

GREGORY C. FU

DIVISION OF CHEMISTRY AND CHEMICAL ENGINEERING • CALIFORNIA INSTITUTE OF TECHNOLOGY
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RESEARCH INTERESTS

DEVELOPMENT OF NEW REAGENTS AND METHODS FOR ORGANIC SYNTHESIS,
WITH AN EMPHASIS ON ASYMMETRIC CATALYSIS; ELUCIDATION OF REACTION MECHANISMS.

EXPERIENCE

2016-PRESENT **NORMAN CHANDLER PROFESSOR OF CHEMISTRY**
CALIFORNIA INSTITUTE OF TECHNOLOGY

2012-2016 **ALTAIR PROFESSOR OF CHEMISTRY**
CALIFORNIA INSTITUTE OF TECHNOLOGY

2007-2012 **FIRMENICH PROFESSOR OF CHEMISTRY**
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

1999-2007 **PROFESSOR OF CHEMISTRY**
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

1998-1999 **ASSOCIATE PROFESSOR OF CHEMISTRY**
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

1993-1998 **ASSISTANT PROFESSOR OF CHEMISTRY**
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

1991-1993 **POSTDOCTORAL FELLOW WITH PROFESSOR ROBERT H. GRUBBS**
CALIFORNIA INSTITUTE OF TECHNOLOGY

1985-1991 **GRADUATE STUDENT WITH PROFESSOR DAVID A. EVANS**
HARVARD UNIVERSITY

1984-1985 **UNDERGRADUATE STUDENT WITH PROFESSOR K. BARRY SHARPLESS**
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

EDUCATION

1991 PH.D., CHEMISTRY, HARVARD UNIVERSITY

1985 B.S., CHEMISTRY, MASSACHUSETTS INSTITUTE OF TECHNOLOGY

AWARDS AND HONORS (PARTIAL LIST)

2018 **HERBERT C. BROWN AWARD**, AMERICAN CHEMICAL SOCIETY

2015 **ASSOCIATED STUDENTS OF THE CALIFORNIA INSTITUTE OF TECHNOLOGY (ASCIT) TEACHING AWARD**

2015 **YAMADA-KOGA PRIZE**

2014 **MEMBER**, NATIONAL ACADEMY OF SCIENCES

2013 **ALEXANDER VON HUMBOLDT RESEARCH FELLOW**

2012 **AWARD FOR CREATIVE WORK IN SYNTHETIC ORGANIC CHEMISTRY**, AMERICAN CHEMICAL SOCIETY

2007 **FELLOW**, AMERICAN ACADEMY OF ARTS AND SCIENCES

2007 **CATALYSIS SCIENCE AWARD**, MITSUI CHEMICALS

2006 **MUKAIYAMA AWARD**, SOCIETY OF SYNTHETIC ORGANIC CHEMISTRY OF JAPAN

2004 **ELIAS J. COREY AWARD**, AMERICAN CHEMICAL SOCIETY

2001 **SPRINGER AWARD IN ORGANOMETALLIC CHEMISTRY**

2000 **SCHOOL OF SCIENCE UNDERGRADUATE TEACHING PRIZE**, MIT

2000 **CHAN MEMORIAL AWARD IN ORGANIC CHEMISTRY**

1998 **ARTHUR C. COPE SCHOLAR AWARD**, AMERICAN CHEMICAL SOCIETY

1997 **CAMILLE DREYFUS TEACHER-SCHOLAR AWARD**

1997 **ALFRED P. SLOAN RESEARCH FELLOW**

1996 **LILLY GRANTEE AWARD**, ELI LILLY

1996 **COTTRELL SCHOLAR AWARD**, RESEARCH CORPORATION

1994 **NATIONAL SCIENCE FOUNDATION YOUNG INVESTIGATOR AWARD**

1993 **CAMILLE AND HENRY DREYFUS FOUNDATION NEW FACULTY AWARD**